JC10 Rec'd PCT 0 23 MAY 2005

ATTORNEY DOCKET NO. 04150.0012U1 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
RUDI, Knut, et al.) Art Unit: unassigned
Application No. 10/501,632 International Application No.: PCT/GB2003/0019	Examiner: unassigned
International Filing Date: January 15, 2003) Confirmation No. 4887
For: METHODS OF NUCLEIC ACID AMPLIFICATION))

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C. Customer Number 23859

Sir:

In response to the Notification of Missing Requirements mailed March 21, 2005 in the above-referenced patent application, enclosed are:

- 1. an executed Declaration and Power of Attorney;
- 2. a copy of the Notification of Missing Requirements.

Also enclosed is a paper copy of the Sequence Listing as well as the Sequence Listing in computer readable form as furnished to the International Searching Authority prior to its issuance of the search report.

ATTORNEY DOCKET NO. 04150.0012U1 Application No. 10/501,632

Please be advised that the contents of the paper and the computer readable form of the Sequence Listing submitted herewith in the above-identified patent application are the same and include no new matter, as required by 37 C.F.R. 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

No fee is believed to be due; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.

Robert A. Hodges

Registration No. 41,074

NEEDLE & ROSENBERG, P.C. Customer Number 23859 (678) 420-9300 (678) 420-9301 (fax)

I hereby certify that this correspondence, including any items indicated as attached or included, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Robert A. Hodges

Date



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Dox 1450 Alexandria, Virginia 22313-1450

OC000000015374027

	WW. asptologo		
U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.
10/501,632	Knut Rudi	04	50.0012U1
		INTERNATIONAL AP	PLICATION NO.
20050	RECEIVED	. PCT/GB03	/00195
23859 NEEDLE & ROSENBERG, P.C.	"LOLIVED	I.A. FILING DATE	PRIORITY DATE
SUITE 1000	MAR 2 8 2005	01/15/2003	01/15/2002
999 PEACHTREE STREET ATLANTA, GA 30309-3915	NEEDLE & ROSEMBERG	CONFIRMATION NO. 4887	
	37	1 FORMALITIES L	ETTER

Date Mailed: 03/21/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/15/2004
- Copy of the International Search Report filed on 07/15/2004
- Copy of IPE Report filed on 07/15/2004
- Preliminary Amendments filed on 07/15/2004
- Information Disclosure Statements filed on 07/15/2004
- U.S. Basic National Fees filed on 07/15/2004
- Priority Documents filed on 07/15/2004

Scanned

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION. WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/501,632	PCT/GB03/00195	04150.0012U1

FORM PCT/DO/EO/905 (371 Formalities Notice)